

**CONTINUING  
(\$111(a)) APPLICATION  
TRANSMITTAL OF  
INTERNATIONAL  
APPLICATION**

(Bypass Continuation Application Under 35 U.S.C. §111(a))

Attorney Docket No.  
1460.1033

First Named Inventor:  
Takeshi HOSHIDA, et al.

Title: OPTICAL COMMUNICATION SYSTEM METHOD FOR  
SUPPLYING PUMP LIGHT, AND DISTRIBUTED  
RAMAN AMPLIFYING APPARATUS

Express Mail Label No.

S&H Form: PTO/SB/05 (2/01)

U.S. PRO  
10/021079  
12/19/01

**APPLICATION  
ELEMENTS**

See MPEP chapter 600  
concerning utility  
patent application contents.

**ADDRESS TO:**

**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231**

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract ..... [Total Pages: 87 ]
3. ☒ Drawing(s) (35 USC 113) ..... [ Total Sheets: 24 ] [FIGS. 1-24 ]
4. ☒ Oath or Declaration ..... [ Total Pages: 3 ]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))
5. ☐ This application is filed by fewer than all the inventors named in the prior nonprovisional application.
  - a. ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:
  - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
6. ☐ Verified Statement Claiming Small Entity Status
7. ☒ Incorporation by Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application (identified in Item 20), from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
8. ☐ Application Data Sheet. See 37 C.F.R. 1.76
9. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
10. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) ,
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

11. ☒ Assignment (cover sheet & document(s)) to FUJITSU LIMITED of Kawasaki, Japan  
☒ for publication of assignee information under 37 CFR 1.215(b)
12. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☒ Foreign priority benefit under 35 U.S.C. §119 is claimed.
  - a. ☐ Certified Copy of Priority Document(s) filed in prior application No. .
  - b. ☒ Certified Copy of Priority Document(s) enclosed.
  - c. ☐ Certified Copy of Priority Document(s) to follow.
15. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
16. ☒ Preliminary Amendment
  - a. ☐ enclosed herewith.
  - b. ☒ incorporated herein (see Box 20).
17. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
18. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
19. ☐ Other:

**20. CONTINUING APPLICATION**, check appropriate box and supply the requisite information below:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: PCT/JP00/05750. This continuing application is filed under 35 U.S.C. §111(a), based upon International Application PCT/JP00/05750, filed August 25, 2000.

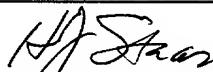
**21. NEW CORRESPONDENCE ADDRESS CUSTOMER NO. 21,171**

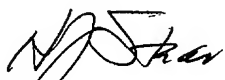


**21171**

PATENT TRADEMARK OFFICE

**22. SIGNATURE OF ATTORNEY OR AGENT**

NAME	H. J. Staas	REGISTRATION NO.	22,010
SIGNATURE		DATE	December 19, 2001

<b>NEW APPLICATION FEE TRANSMITTAL</b>		Attorney Docket No.		1460.1033			
		Application Number					
		Filing Date		December 19, 2001			
AMOUNT ENCLOSED		\$ 1086.00		First Named Inventor		Takeshi HOSHIDA, et al.	
<b>FEE CALCULATION</b> (fees effective 10/01/00)							
MS	CLAI	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
		TOTAL CLAIMS	23 - 20 =	3	X \$ 18.00 =	\$ 54.00	
		INDEPENDENT CLAIMS	6 - 3 =	3	X \$ 84.00 =	252.00	
		MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$280.00 =		
		BASIC FILING FEE				740.00	
		Total of above Calculations =				\$ 1046.00	
		Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)					
		Reduction by 50% for filing by small entity (37 CFR 1.27).					
		TOTAL FILING FEE =				\$ 1046.00	
		Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))					
		Recordation of Assignment (\$40.00; 37 CFR 1.21(h))				40.00	
		TOTAL FEES DUE =				\$ 1086.00	
<b>METHOD OF PAYMENT</b>							
<input checked="" type="checkbox"/> Check enclosed as payment.							
<input type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No. below.							
<input type="checkbox"/> No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).							
<b>GENERAL AUTHORIZATION</b>							
<input checked="" type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:							
Deposit Account No.		19-3935					
Deposit Account Name		STAAS & HALSEY LLP					
<input checked="" type="checkbox"/> The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.							
SUBMITTED BY: STAAS & HALSEY LLP							
Typed Name		H. J. Staas			Reg. No.		22,010
Signature					Date		December 19, 2001